

## Phosphoenolpyruvic acid, tris(cyclohexylammonium) salt

Cat. No. CSUB-0921

Lot. No. (See product label)

### Introduction

**Description** Phosphoenolpyruvic acid, tris(cyclohexylammonium) salt is a metabolic intermediate in many kinase reactions. Phospho(enol)pyruvic acid (PEP) is involved in glycolysis and gluconeogenesis.

**Applications** A metabolic intermediate in many kinase reactions

**Synonyms** PEP; PEP-TRI; PEP-3CHA; PEP 3 CHX; PEP TCHA SALT; PEP TRICYCLOHEXYL-AMMONIUM SALT; PHOSPHO(ENOL)PYRUVATE\*TRI(CYCLOHEXYLAMMONIUM); PHOSPHOENOLPYRUVATE TRIS(CYCLOHEXYLAMMONIUM) SALT; PHOSPHOENOLPYRUVIC ACID TRI(CYCLOHEXYLAMINE) SALT; PHOSPHOENOLPYRUVIC ACID TRIS(CYCLOHEXYLAMINE) SALT

### Product Information

<b>Form</b>	Solid
<b>CAS No.</b>	35556-70-8
<b>Molecular Formula</b>	C <sub>3</sub> H <sub>5</sub> O <sub>6</sub> P•3C <sub>6</sub> H <sub>13</sub> N
<b>Molecular Weight</b>	465.56
<b>Melting Point</b>	197.2° C
<b>Substrates</b>	PKA; CKII; PKG; PKC $\alpha$

### Storage and Shipping Information

**Storage** Store at -20° C